

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for thirty consecutive days shall not exceed—
	Metric units (kg/kg of seafood)	
TSS	26	14
Oil and grease	21	1.3
pH	(¹)	(¹)
	English units (pounds per 1,000 lb of seafood)	
TSS	26	14
Oil and grease	2.1	1.3
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

[51 FR 24999, July 9, 1986]

PART 409—SUGAR PROCESSING POINT SOURCE CATEGORY

Subpart A—Beef Sugar Processing Subcategory

Sec.

- 409.10 Applicability; description of the beet sugar processing subcategory.
- 409.11 Specialized definitions.
- 409.12 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 409.13 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.
- 409.14 Pretreatment standards for existing sources.
- 409.15 Standards of performance for new sources.
- 409.16 Pretreatment standards for new sources.
- 409.17 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

Subpart B—Crystalline Cane Sugar Refining Subcategory

- 409.20 Applicability; description of the crystalline cane sugar refining subcategory.
- 409.21 Specialized definitions.
- 409.22 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best

practicable control technology currently available.

- 409.23 [Reserved]
- 409.24 Pretreatment standards for existing sources.
- 409.25 Standards of performance for new sources.
- 409.26 Pretreatment standards for new sources.
- 409.27 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

Subpart C—Liquid Cane Sugar Refining Subcategory

- 409.30 Applicability; description of the liquid cane sugar refining subcategory.
- 409.31 Specialized definitions.
- 409.32 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 409.33 [Reserved]
- 409.34 Pretreatment standards for existing sources.
- 409.35 Standards of performance for new sources.
- 409.36 Pretreatment standards for new sources.
- 409.37 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

Subpart D—Louisiana Raw Cane Sugar Processing Subcategory

- 409.40 Applicability; description of the Louisiana raw cane sugar processing subcategory.
- 409.41 Specialized definitions.
- 409.42 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 409.47 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

Subpart E—Florida and Texas Raw Cane Sugar Processing Subcategory

- 409.50 Applicability; description of the Florida and Texas raw cane sugar processing subcategory.
- 409.51 Specialized definitions.
- 409.52 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best

Environmental Protection Agency

§ 409.12

practicable control technology currently available.

- 409.57 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

Subpart F—Hilo-Hamakua Coast of the Island of Hawaii Raw Cane Sugar Processing Subcategory

- 409.60 Applicability; description of the Hilo-Hamakua Coast of the Island of Hawaii raw cane sugar processing subcategory.
- 409.61 Specialized definitions.
- 409.62 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 409.67 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

Subpart G—Hawaiian Raw Cane Sugar Processing Subcategory

- 409.70 Applicability; description of the Hawaiian raw cane sugar processing subcategory.
- 409.71 Specialized definitions.
- 409.72 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 409.77 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

Subpart H—Puerto Rican Raw Cane Sugar Processing Subcategory

- 409.80 Applicability; description of the Puerto Rican raw cane sugar processing subcategory.
- 409.81 Specialized definitions.
- 409.82 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 409.87 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

AUTHORITY: Secs. 301, 304 (b) and (c), 306 (b) and (c), 307 (c) and (d), and 316(b) of the Federal Water Pollution Control Act, as amended; 33 U.S.C. 1251, 1311, 1314 (b) and (c), 1316 (b) and (c), 1317(c), and 1326(c); 86 Stat. 816 *et*

seq., Pub. L. 92-500; 91 Stat. 1567, Pub. L. 95-217.

Subpart A—Beet Sugar Processing Subcategory

SOURCE: 39 FR 4037, Jan. 31, 1974, unless otherwise noted.

§ 409.10 Applicability; description of the beet sugar processing subcategory.

The provisions of this subpart are applicable to discharges resulting from any operation attendant to the processing of sugar beets for the production of sugar.

§ 409.11 Specialized definitions.

For the purpose of this subpart:

(a) Except as provided below, the general definitions, abbreviations and methods of analysis set forth in part 401 of this chapter shall apply to this subpart.

(b) The term *barometric condensing operations* shall mean those operations or processes directly associated with or related to the concentration and crystallization of sugar solutions.

(c) The term *product* shall mean crystallized refined sugar.

§ 409.12 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a point source subject to the provisions of this subpart after application of the best practicable control technology currently available; provided however, that a discharge by a point source may be made in accordance with the limitations set forth in either paragraph (a) of this section exclusively, or paragraph (b) of this section exclusively, below:

(a) The following limitations establish the maximum permissible discharge of process waste water pollutants when the process waste water discharge results from barometric condensing operations only.